

# HUMAN GENOME-DERIVED SINGLE EXON NUCLEIC ACID PROBES USEFUL FOR GENE EXPRESSION ANALYSIS TWO

## ABSTRACT

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Methods and apparatus for predicting, confirming and displaying functional regions from genomic sequence data are used to identify 13,700 unique human genome-derived single exon probes useful for gene expression analysis, particularly gene expression analysis by microarray. Also presented are genome-derived single exon microarrays that include such probes, peptides encoded by the exons, and antibodies thereto.

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